

Message

From: Minter, Douglas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0C1A47CA3AE847E2B7B818DA4734D7FD-MINTER, DOUGLAS]
Sent: 8/12/2019 2:08:45 PM
To: Robinson, Valois [Robinson.Valois@epa.gov]
CC: Tinsley, Chuck [Tinsley.Chuck@epa.gov]; Sierra-Lopez, Omar [Sierra-Lopez.Omar@epa.gov]
Subject: RE: mitigation measure #8 for ESA - updated again

This makes sense thanks.

Please go ahead and insert the appropriate language in the Class III Fact Sheet and then let us know when you are finished next week so Chuck can edit the Class V Fact Sheet with the same language.

From: Robinson, Valois <Robinson.Valois@epa.gov>
Sent: Friday, August 9, 2019 2:41 PM
To: Minter, Douglas <Minter.Douglas@epa.gov>
Cc: Tinsley, Chuck <Tinsley.Chuck@epa.gov>; Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>
Subject: RE: mitigation measure #8 for ESA - updated again

Ex. 5 Deliberative Process (DP)

Valois

Valois Robinson
U.S. EPA Region 8
MailCode: 8WD-SDU
1595 Wynkoop Street
Denver, CO 80202-1129
Phone: (303) 312-6276
Fax: (303) 312-6741
Email: robinson.valois@epa.gov

From: Minter, Douglas <Minter.Douglas@epa.gov>
Sent: Friday, August 9, 2019 2:28 PM
To: Robinson, Valois <Robinson.Valois@epa.gov>
Cc: Tinsley, Chuck <Tinsley.Chuck@epa.gov>; Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>
Subject: RE: mitigation measure #8 for ESA

Ex. 5 Deliberative Process (DP)

From: Robinson, Valois <Robinson.Valois@epa.gov>
Sent: Friday, August 9, 2019 2:22 PM
To: Minter, Douglas <Minter.Douglas@epa.gov>; Tinsley, Chuck <Tinsley.Chuck@epa.gov>
Cc: Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>
Subject: RE: mitigation measure #8 for ESA

That's a good idea. Ex. 5 Deliberative Process (DP)

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Denver, CO 80202-1129
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Email: robinson.valois@epa.gov

From: Minter, Douglas <Minter.Douglas@epa.gov>
Sent: Friday, August 9, 2019 2:21 PM
To: Robinson, Valois <Robinson.Valois@epa.gov>; Tinsley, Chuck <Tinsley.Chuck@epa.gov>
Cc: Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>
Subject: RE: mitigation measure #8 for ESA

Thanks Valois: should we stipulate a minimum timeframe for PT to monitor for the presence of bats?

Douglas

From: Robinson, Valois <Robinson.Valois@epa.gov>
Sent: Friday, August 9, 2019 1:46 PM
To: Minter, Douglas <Minter.Douglas@epa.gov>; Tinsley, Chuck <Tinsley.Chuck@epa.gov>
Subject: mitigation measure #8 for ESA

I talked with John Mays this morning and he pointed out the vertical ventilation shaft is right next to a road. It will be difficult to establish a buffer zone around it, because Powertech will improve the road to use it as an access road.

8. The Permittee shall use a motion-activated camera to determine if bats are entering and exiting the Triangle Mine vertical ventilation shaft located at NWNW Section 35, T6S, R1E. If no bats are observed entering or exiting the shaft, the Permittee shall investigate the shaft to determine if bats are inside the shaft. If no bats are inside the shaft, the Permittee shall cover the entrance to the shaft with finer mesh to prevent bats from entering. If bats are observed in the shaft, the Permittee shall work with South Dakota Game, Fish and Parks to evaluate methods for establishing an appropriate buffer zone around the shaft to prevent tree removal or wellfield construction activity. The buffer zone will need to take into account the fact that the shaft is only a few feet away from a road that is used by local residents and may be improved to use as an access road to the Project Site.

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Email: robinson.valois@epa.gov